

Specific Weight 62.4 lb/ft^3
Kinematic Viscosity 9.15E-06 ft^2/s
Z1 12 ft
Tube Length 75 ft
Flow Rate 0.893 ft^3/s
Wall Roughness 1.50E-04 ft

g= 32.2 ft/s^2
LHS 12

Iteration	D (ft)	Velocity	Re	D/e	f
1	5.55	35.02253	2.12E+07	3.70E+04	0.009775

fT	RHS 1	RHS 2	RHS 3	RHS	% diff
0.009476	8.491275	0.081677	3.411334	11.98429	0.130943189